## **Tennessee Pollution Prevention Partnership Success Story**



Delta Faucet Co. of Tennessee 3441 Ridgecrest Road Ext. Jackson, TN 38305 731-988-9000 www.deltafaucet.com



# **Getting the Sludge Out**

### The Member

Delta Faucet Co. started up production in its Jackson, Tennessee, facility in August, 1995. The operation started with less than 50 people working one shift. Today, the facility employs over 500 associates that are working three shifts. Construction has also begun on a 250,000 square foot central distribution center located adjacent to the Jackson plant. The Jackson facility has reached milestones of one million and five million faucets produced within its first five years.

### **The Story**

While preparing to attain ISO 14001 certification, Delta Faucet created objectives and targets. An objective and target was created for 2002 to have 100% of F006 recycled. F006 reclaimed and electroplating wastewater treatment sludge. In 2001, Delta Faucet had 214.38 tons of F006 picked up by a disposal company. Having the sludge recycled would be a tremendous benefit to the environment. Delta located a company, Alpha Omega, which would reclaim and recycle our F006. The price for this service was comparable to

what we were paying to have the sludge leached and disposed in a hazardous waste landfill.

#### The Success

Delta Faucet has reached an important goal by having 100% of F006 reclaimed and recycled. Not only was this done at basically the same cost per ton as disposal, but recycling also conserves natural resources.

### The Pollution Prevented

Alpha Omega's first pickup was in May 2002. By the end of October, Alpha Omega had hauled 20 loads of F006 for a total of 191.56 tons diverted from the hazardous waste landfill.

October 2002